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DERWENT-WEEK: 199915
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TITLE: Computer based batch job scheduling system
controls batch queue by
updating contents of schedule table depending on processing
of job currently in
ticket interpretation batch queue

PATENT-ASSIGNEE: NEC CORP[NIDE]

PRIORITY-DATA: 1997JP-0187738 (June 27, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES	MAIN-IPC	
JP 11024779 A	January 29, 1999	N/A
006	G06F 001/00	

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP11024779A	N/A	1997JP-0187738
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INT-CL (IPC): G06F001/00

ABSTRACTED-PUB-NO: JP11024779A

BASIC-ABSTRACT: NOVELTY - A controller controls batch queue
by updating
contents of schedule table, based on processing of job
currently in batch
queue. When ticket information issue request is received
from user, ticket
information is created and corresponding authentication
information is
correlated with it. A limitation unit (12) controls
publishing of ticket
information not to exceed preset limit. DETAILED
DESCRIPTION - Ticket and job
information are corresponded and queued in a ticket
interpretation batch queue
(4). The ticket information indicates the rights and

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starting time for job
execution within a designated time zone. A schedule table
records information
regarding execution time of job in batch queue. A
management unit (7) manages
the schedule table.

USE - None given.

ADVANTAGE - Materializes reservation of fair job execution
time. DESCRIPTION
OF DRAWING(S) - The figure shows the structure of planning
system of batch job.
(4) Ticket interpretation batch queue; (7) Management unit;
(12) Limitation
unit.

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS:

COMPUTER BASED BATCH JOB SCHEDULE SYSTEM CONTROL BATCH
QUEUE UPDATE CONTENT
SCHEDULE TABLE DEPEND PROCESS JOB CURRENT TICKET
INTERPRETATION BATCH QUEUE

DERWENT-CLASS: T01

EPI-CODES: T01-X;

SECONDARY-ACC-NO:

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